UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

00116

7590

07/11/2005

PEARNE & GORDON LLP 1801 EAST 9TH STREET SUITE 1200 CLEVELAND, OH 44114-3108

EXAMINER	
 BRASE, SANDRA L	

PAPER NUMBER

ART UNIT

DATE MAILED: 07/11/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,004	07/11/2003	Yoshihiro Mizoguchi	35880	4381

TITLE OF INVENTION: PHOTOCONDUCTOR DRUM AND DRIVE SHAFT GEAR PORTIONS OF AN IMAGE FORMING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/11/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ns.						
	E ADDRESS (Note: Use Block I for	any change of address)			Note: A certificate of Fee(s) Transmittal. The papers. Each additional control of the control of	mailing can only be used for its certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
00116 73	590 07/11/2005				have its own certificat	al paper, such as an assignme e of mailing or transmission.	<b>6,</b>
PEARNE & GOI					Cei	rtificate of Mailing or Trans	smission
1801 EAST 9TH S	TREET				I hereby certify that the States Postal Service of	nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address PTO (571) 273-2885, on the c	g deposited with the United
SUITE 1200					addressed to the Mai	1 Stop ISSUE FEE address	above, or being facsimile
CLEVELAND, OF	ł 44114-3108				transmitted to the USP	10 (5/1) 2/3-2885, on the c	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,004	07/11/2003		Yoshihiro M	izoguc	hi	35880	4381
TITLE OF INVENTION: PI	HOTOCONDUCTOR DRU	M AND DRIVE SI	HAFT GEAR P	ORTIC	ONS OF AN IMAGE F	FORMING APPARATUS	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	10/11/2005
EXAM	IINER	ART UN	IT	CL	ASS-SUBCLASS	]	
BRASE, S.	ANDRA L	2852			399-167000		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37	•	-	he patent front page, li		
_ ′	lence address (or Change of (22) attached.	Correspondence	(1) the name or agents Of	es of u	p to 3 registered pater natively,	•	
		l l	(2) the name	ofas	ingle firm (having as a		
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (	print o	r type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appea l'a substitute fo	r on the	e patent. If an assign an assignment.	ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(B	) RESIDENCE	: (CITY	and STATE OR COU	UNTRY)	
	assignee category or category			<u> </u>	Individual Co	orporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:		. Payment of Fe		. 61 6 ():		
	mall entity discount permitte		A check in the amount of the fee(s) is enclosed.				
Advance Order - # of			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies		Deposit Accou			enclose an extra co	
	(from status indicated above		<u> </u>				
	MALL ENTITY status. See 3					LL ENTITY status. See 37 CI	
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	ion Fee (if any) from anyone o Office.	or to rother the	e-apply any previously an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. te assignee or other party in
Authorized Signature					Date		
Typed or printed name							
This collection of information application. Confidentialistic that the completed applies form and/or suggestions 30x 1450, Alexandria, Virgina 22313-1450, Virgina 22313-1450, Alexandria, Vir	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTG for reducing this burden, sh nia 22313-1450. DO NOT \$ 1450.	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	n is required to .14. This colled depending upon Chief Informa COMPLETED F	obtain ction is n the ir tion Of ORMS	_	he public which is to file (and minutes to complete, includin mments on the amount of tir Trademark Office, U.S. Depa S. SEND TO: Commissioner	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,004		07/11/2003	Yoshihiro Mizoguchi	35880	4381
00116	7590	07/11/2005		EXAM	INER
PEARNE & G			BRASE, S.	BRASE, SANDRA L	
SUITE 1200	n SIKEE	1		ART UNIT	PAPER NUMBER
CLEVELAND,	OH 44 1 14	4-3108		2852	
				DATE MAILED: 07/11/200	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.